

Helping

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Our project is a collaborative effort, teaming the USDA Agricultural Research Service with growers and universities in Texas, Oklahoma, Kansas, Colorado, Nebraska and Wyoming.



A Website with links to almost everywhere



A quarterly newsletter highlighting our program members, upcoming events and information



What do you think? Focus groups and economic surveys help determine how we can best help you.

Coming soon...

Cows! No, better. We will offer trips to demonstration sites later in the project.



Areawide Pest Management for Wheat
Management of greenbug and Russian wheat aphid



Helping

Growers

Succeed



Areawide Pest Management for Wheat

Management of greenbug and Russian wheat aphid



Who...

We are Area-wide Pest Management for Wheat, a five-year project to demonstrate pest management practices for the Russian wheat aphid and greenbug. The project is one of several area-wide projects developed by the USDA Agricultural Research Service.

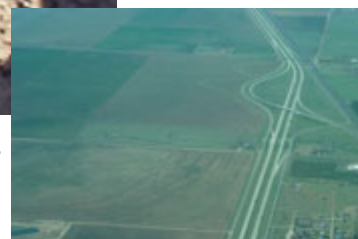
Our project team includes specialists from the ARS laboratory in Stillwater, Okla., and scientists and extension specialists from these five land-grant universities: Colorado State University, Kansas State University, University of Nebraska, Oklahoma State University, and Texas A&M University. Our team also includes over 180 growers as well as cooperative extension personnel.

Growers

Among our education efforts, growers have access to our website and newsletter. We will also give growers the opportunity to tour demonstration sites. Each year, we will also conduct two focus group meetings and four crop production surveys.



Above: Texas project members take samples. Right: An aerial photo of Happy, Texas.



Some facts from the 2003 crop production survey:

- 146 producers interviewed
- Average age: 48.8 years of age
- 300 different rotations on 146 farms
- Growers represent over 600,000 acres of crop production in the region
- Dryland winter wheat was 170,000 acres planted for the 2002 crop
- Of the 170,000 acres planted, 65% was harvested

key aspects

- Education and information-sharing opportunities for growers
- Monitoring insects, weeds and plant diseases in a series of paired demonstration fields over a four-year period.
- Evaluate the cost-effectiveness of aphid control in variety of wheat production areas and systems.

The chart below gives the number of growers from each state who participated in our economic surveys.

